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HAGIOXENUS MAYRI comb. nov.

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W.L. Brown, Jr.
COLLECTION

pro Rhoptromyrmex Mayri Forel, 1912, Zool. Jahrb., suppl. 15, 1: 57, alate female. Type locality Poona, India.
Type in Muséum d'Histoire Naturelle, Geneva, examined 1963.

The R. mayri type is an aberrant form, obviously a parasite of some kind, but it is much more similar to the types of Hagioxenus schmitzi than to any of the known Rhoptromyrmex females; furthermore, as Forel noted in the original description, the radial cell is closed.

From H. schmitzi, H. mayri is distinguished by its much more abundant pilosity and by other relatively small differences. The type was collected "together with Pheidole latinoda."

Parasitic myrmicines are frequently much modified, with loss or reduction of some characters, and are particularly likely to converge in habitus. Even the rather close resemblance of H. schmitzi and H. mayri could of course be due to convergence.

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